

**INFORMATION DISCLOSURE STATEMENT**  
 (Use several sheets if necessary)


Docket Number (Optional)

1417 Y P 418

Application Number

09/526,379

Applicant(s)

 Lecon Woo, Sherwin Shang, Michael T.K. Ling, Yuan  
 Pang Samuel Ding, Tahua Yang, and Craig Sandford

Filing Date

March 16, 2000

Group Art Unit

1772

## U.S. PATENT DOCUMENTS\*

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	Class FILING DATE (IF APPROPRIATE)	Sub FILING DATE (IF APPROPRIATE)
1 <i>SM</i>	5,879,768	03/09/99	Falla et al.	428	35.7
2	5,863,986	01/26/99	Herrmann-Schönherr et al.	525	63
3	5,854,349	12/29/98	Abe et al.	525	98
4	5,795,945	08/18/98	Natori	526	309
5	5,792,824	08/11/98	Natori	526	309
6	5,783,638	07/21/98	Lai et al.	525	240
7 <i>SM</i>	5,445,893	08/29/95	Mueller et al.	428	500
8	<del>5,387,645</del>	<del>02/07/95</del>	<del>Montag et al.</del>		
9 <i>SM</i>	5,378,800	01/03/95	Mok et al.	528	349
10	5,378,543	01/03/95	Murata et al.	428	517
11	5,371,141	12/06/94	Gelles et al.	525	66
12 <i>SM</i>	5,356,676	10/18/94	Widdern et al.	428	348
13	<del>5,348,794</del>	<del>09/20/94</del>	<del>Takahashi et al.</del>		
14 <i>SM</i>	5,342,886	08/30/94	Glotin et al.	525	66
15	5,317,059	05/31/94	Chundury et al.	525	66
16	5,312,867	05/17/94	Mitsuno et al.	525	66
17	5,306,542	04/26/94	Bayer	428	192
18	5,290,856	03/01/94	Okamoto et al.	525	64
19	5,288,799	02/22/94	Schmid et al.	525	6
20	5,278,231	01/11/94	Chundury	525	66
21	5,272,236	12/21/93	Lai et al.	526	348.5
22 <i>SM</i>	5,258,230	11/02/93	LaFleur et al.	428	412

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Serial No. 09/526,357

Attorney Docket No. 1417Y P 415



SHEET 2 OF 7

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	Class FILING DATE (if APPROPRIATE)	Sub FILING DATE (if APPROPRIATE)
23	5,244,971	09/14/93	Dekoninck		
24	5,238,997	08/24/93	Bauer et al.	525	66
25	5,230,935	07/27/93	Delimoy et al.	428	36.7
26	5,230,934	07/27/93	Sakano et al.	428	35.7
27	5,218,049	06/08/93	Yamamoto et al.	525	97
28	5,218,048	06/08/93	Abe et al.	525	92
29	5,212,238	05/18/93	Schelbelhoffer et al.	525	66
30	5,206,290	04/27/93	Mizuno et al.	525	134
31	5,196,254	03/23/93	Akiyama	428	178
32	5,194,316	03/16/93	Horner et al.	428	195
33	5,189,091	02/23/93	Laughner	524	445
34	5,185,189	02/09/93	Stenger et al.	428	34.8
35	5,183,706	02/02/93	Bekele	428	349
36	5,176,956	01/05/93	Jevne et al.	128	640
37	5,176,634	01/05/93	Smith et al.	604	87
38	5,164,267	11/17/92	D'Heur et al.	428	474.4
39	5,159,004	10/27/92	Furuta et al.	524	390
40	5,154,979	10/13/92	Kerschbaumer et al.	428	476.9
41	5,145,731	09/08/92	Lund et al.	482	35.4
42	5,132,363	07/21/92	Furuta et al.	525	68
43	5,129,894	07/14/92	Sommermeier et al.	604	408
44	5,116,906	05/26/92	Mizuno et al.	525	68
45	5,110,642	05/05/92	Genske	428	35.8
46	5,108,844	04/28/92	Blemberg et al.	428	518
47	5,094,921	03/10/92	Itamura et al.	428	520
48	5,093,194	03/03/92	Touhsaent et al.	428	349
49	5,093,164	03/03/92	Bauer et al.	428	35.4
50	5,085,649	02/04/92	Flynn	604	280

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Serial No. 09/526,357

Attorney Docket No. 1417Y P 415



SHEET 3 OF 7

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	FILED DATE (IF APPROPRIATE)	FILED DATE (IF APPROPRIATE)
51 <i>smw</i>	5,079,295	01/07/92	Furuta et al.	525	68
52	5,075,376	12/24/91	Furuta et al.	525	68
53	5,071,912	12/10/91	Furuta et al.	525	68
54	5,071,911	12/10/91	Furuta et al.	525	68
55	5,071,686	12/10/91	Genske et al.	428	35.7
56	5,066,290	11/19/91	Measells et al.	604	408
57	5,055,328	08/08/91	Evert et al.	428	34.9
58	5,053,457	10/01/91	Lee	525	78
59	5,034,458	07/23/91	Serini et al.	525	67
60	5,034,457	07/23/91	Serini et al.	525	67
61	5,017,652	05/21/91	Abe et al.	525	68
62	5,006,601	04/09/91	Lutz et al.	525	66
63	4,996,054	02/26/91	Pietsch et al.	424	422
64	4,977,213	12/11/90	Giroud-Abel et al.	525	66
65	4,966,795	10/30/90	Genske et al.	428	34.3
66	4,957,967	09/18/90	Mizuno et al.	525	68
67	4,957,966	09/18/90	Nishio et al.	525	66
68	4,929,479	05/29/90	Shishido et al.	428	35.2
69	4,923,470	05/08/90	Dumican	623	11
70	4,910,085	03/20/90	Gogolewski et al.	428	412
71	4,892,604	01/09/90	Measells et al.	156	244.24
72	4,885,119	12/05/89	Mueller et al.	264	22
73	4,877,682	10/31/89	Raniere et al.	428	412
74	4,873,287	10/10/89	Sauers et al.	525	92
75	4,871,799	10/03/89	Kobayashi et al.	525	64
76	4,863,996	09/05/89	Nakazima et al.	525	92
77	4,856,260	08/15/89	Woo et al.	53	373
78 <i>smw</i>	4,856,259	08/15/89	Woo et al.	53	373

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Serial No. 09/526,357

Attorney Docket No. 1417Y P 415



SHEET 4 OF 7

	EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	Class FILING DATE (IF APPROPRIATE)	Sub FILING DATE (IF APPROPRIATE)
79	SMN	4,855,356	08/08/89	Holub, et al.	525	66
80	SMN	4,834,755	05/30/89	Silvestrini et al.	623	13
81		4,803,102	02/07/89	Raniere et al.		
82	SMN	4,800,129	01/24/89	Deak	428	474.4
83		4,795,782	01/03/89	Lutz et al.	525	66
84		4,792,488	12/20/88	Schirmer	428	349
85		4,778,697	10/18/88	Genske et al.	428	35
86		4,772,497	09/20/88	Maasola	428	35
87		4,767,651	08/30/88	Starczewski et al.	428	35
88		4,764,404	08/16/88	Genske et al.	428	35
89		4,760,114	07/26/88	Haaf et al.	525	66
90		4,753,222	06/28/88	Morishita	128	4
91		4,740,582	04/26/88	Coquard et al.	528	337.3
92		4,735,855	04/05/88	Wofford et al.	428	349
93		4,734,327	03/29/88	Vicik	428	332
94		4,732,795	03/22/88	Ohya et al.	428	36
95		4,726,997	02/23/88	Mueller et al.	428	480
96		4,724,176	02/09/88	Sun	428	35
97		4,724,028	02/09/88	Zabielski et al.	156	256
98		4,707,389	11/17/87	Ward	428	36
99		4,692,361	09/08/87	Johnson et al.	428	35
100		4,686,125	08/11/87	Johnston et al.	428	35
101		4,643,926	02/17/87	Mueller	428	35
102		4,640,870	02/03/87	Akazawa et al.	428	483
103		4,636,412	01/13/87	Field	428	35
104		4,627,844	12/09/86	Schmitt	604	264
105		4,599,276	07/08/86	Martini	428	520
106	SMN	4,588,648	05/13/86	Krueger et al.	428	475.8

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Serial No. 09/526,357

Attorney Docket No. 1417Y P 415



SHEET 5 OF 7

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	EXAMINER'S INITIALS	FILING DATE (IF APPROPRIATE)
107 <i>Smw</i>	4,568,723	02/04/86	Pang-Chia Lu	<i>Smw</i>	525 92
108	4,562,118	12/31/85	Maruhashi et al.		428 412
109	4,548,348	10/22/85	Clements		229 1.5 H
110	4,521,437	06/04/85	Storms		426 130
111	4,479,989	10/30/84	Mahal		428 35
112	4,465,487	08/14/84	Nakamura et al.		604 408
113	4,453,940	06/12/84	Aoyagi et al.		604 408
114	4,429,076	01/31/84	Saito et al.		525 57
115	4,417,753	11/29/83	Bacebowski et al.		285 21
116	4,407,888	10/04/83	Crofts		428 355
117	4,407,877	10/04/83	Rasmussen		428 105
118	4,405,667	09/20/83	Christensen et al.		428 35
119	4,401,536	08/30/83	Lundell et al.		204 159.2
120	4,387,184	06/07/83	Coquard et al.		525 183
121	4,332,655	06/01/82	Berejka		204 159.2
122	4,327,726	05/04/82	Kwong		128 272
123	4,322,480	03/30/82	Tuller et al.		428 476.1
124	4,322,465	03/30/82	Webster		428 194
125	4,311,807	01/19/82	McCullough et al.		525 197
126 <i>Smw</i>	4,233,367	11/11/80	Ticknor et al.		428 476.3
127	<del>4,230,030</del>	<del>10/28/80</del>	<del>Tanny et al.</del>		<del>428 328</del>
128 <i>Smw</i>	4,147,827	04/03/79	Breidt, Jr. et al.		428 428
129	4,095,012	06/13/78	Schirmer		428 474
130	4,087,588	05/02/78	Shida et al.		428 500
131	4,087,587	05/02/78	Shida et al.		428 500
132 <i>Smw</i>	4,058,647	11/15/77	Inoue et al.		428 474
133	<del>4,041,103</del>	<del>08/09/77</del>	<del>Davison et al.</del>		
134 <i>Smw</i>	3,995,084	11/30/76	Berger et al.		428 35

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Serial No. 09/526,357

Attorney Docket No. 1417Y P 415



SHEET 6 OF 7

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	Class	Serial
135 <i>fm</i>	3,937,758	02/10/76	Castagna	260	876 B
136 <i>fm</i>	3,912,843	10/14/75	Brazier	428	474
137 <i>fm</i>	3,772,136	11/13/73	Workman	161	169
138 <i>fm</i>	3,375,300	03/26/68	Ropp	260	857
139 <i>fm</i>	3,255,923	06/14/55	Soto	222	80
140 <i>fm</i>	2,705,223	03/29/55	Renfrew et al.	260	18

**FOREIGN PATENT DOCUMENTS\***

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION (YES/NO)	Serial
141 <i>fm</i>	1,125,229	✓	Canada	—	—
142 <i>fm</i>	EP 0 291,208 <i>Ab only</i>	11/17/88	European Patent Office	—	—
143 <i>fm</i>	EP 0 283,164	✓	European Patent Office	—	—
144 <i>fm</i>	EP 0 497,567	8/5/92	European Patent Office	—	—
145 <i>fm</i>	Publication No. 92,897	02/22/83	European Patent Office	—	—
146 <i>fm</i>	Publication No. 446505 A1	Published 06/24/93	European Patent Office	—	—
147 <i>fm</i>	<del>DE 41 42 271 A1</del>	<del>06/24/93</del> <i>No entry</i>	<del>Germany</del>	<del>—</del>	<del>—</del>
148 <i>fm</i>	WO 93 23,093	11/25/93	International (PCT)	—	—
149 <i>fm</i>	International Publication No. WO83/00158	01/20/83	PCT	—	—
150 <i>fm</i>	<del>Publication No. 2,688,511</del>	<del>09/17/93</del> <i>No entry</i>	<del>France</del>	<del>—</del>	<del>—</del>
151 <i>fm</i>	International Publication No. WO 86/07010	12/04/86	PCT	—	—
152 <i>fm</i>	GB 2 177 974A	02/04/87	U.K.	—	—

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Serial No. 09/526,357

Attorney Docket No. 1417Y P 415



SHEET 7 OF 7

<del>_____</del>	Publication No. 92,897 <i>LISTED ABOVE</i>	<del>02/11/83</del>	European Patent <del>Office</del>	<del>_____</del>

OTHER DOCUMENTS\* (including Author, Title, Date, Pertinent Pages, etc.)


Examiner: \_\_\_\_\_

*S.M. Nelson*

Date Considered: \_\_\_\_\_

*8-24-01*

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.